APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office NOV 01 2004
Returned to applicant for correction
Corrected application filed
Map filed OCT 21 2004 under 71562
******* The applicant City of Las Vegas hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is Shallow groundwater aquifer from nuiance groundwater at the Bonneville Pumping Station.
2. The amount of water applied for is .0554 second feet.
(a) If stored in reservoir give number of acre-feet
3. The water to be used for Industrial
4. If use is for:
(a) Irrigation, state number of acres to be irrigated
(b) Stockwater, state number and kind of animals to be watered
(c) Other use (describe fully under No. 12. "Remarks")
(d) Power:
(1) Horsepower developed
(2) Point of return of water to stream
5. The water is to be diverted from its source at the following point The water pump located in the Bonneville Pumping Station, lying within a portion of the SW¼ of the NW¼ of Section 34, T20S, R61E, MDM, City of Las Vegas, Clark County, NV. Point of Diversion to the SW corner of Section 34 bears S02°58'44"W, 2874.96 feet. (USE MAP FOR APPLICATION # 71562 FOR THIS APPLICATION ALSO)
6. Place of Use The city limits of the City of Las Vegas (USE MAP FOR APPLICATION # 71562 FOR THIS APPLICATION ALSO)

- 7. Use will begin about January 1 and end about December 31 of each year.
- 8. Description of proposed works Water will be conveyed from an existing stand pipe located on the east side of the Bonneville Pumping Station, to a 12,000 gallon water truck for Maintenance Activities
- 9. Estimated cost of works Existing equipment.
- 10. Estimated time required to construct works Existing equipment.
- 11. Estimated time required to complete the application of water to beneficial use 3 years

12. Remarks: Maintenance Activities, including dust control and street cleaning, in the city limits of the City of Las Vegas

> s/Alan R. Riekki By Alan R. Riekki, PLS, City Surveyor 3001 Ronemus Dr. Las Vegas, Nevada 89128

Compared sg/sec	dl/gkı		
Protested			
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APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to the provisions 534.025 and 534.050 (2)(c) and based on the particular hydrologic conditions in the area of the place of use. The water to be diverted under this permit is a result of the rise of ground water caused by secondary recharge, and therefore, does not provide or guarantee the long-term availability for continuous use of this water from this source.

The source of this water is from an existing sump pump located at the Bonneville Pumping Station. No other point of diversion is allowed. The source of available water is limited to the poor quality, inuisance water perched above the shallow confining layer.

A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of the water placed to beneficial use. The totalizing meter must be installed before any use of water begins.

A quarterly report shall be submitted to the State Engineer within 10 days from the end of each calendar quarter, which shall include the amount of water pumped and a water quality analysis for total dissolved solids (TDS), pH, and sulfates (SO₄ ²⁻). This permit does not extend the permittee the right of

ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The total combined duty under Permits 71833 and 71835 shall not exceed 40.10 acre-feet annually.

This permit is issued subject to existing rights. understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use.

The State retains the right to regulate the use of the water herein granted at any and all times. (CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed <u>0.0554</u> cubic feet per second, <u>but</u> not to exceed <u>40.10 acre-feet annually</u>.

Work must be prosecuted with reasonable diligence and be completed on or before:

April 18, 2006

Proof of completion of work shall be filed on or before:

May 18, 2006

Water must be placed to beneficial use on or before:

April 18, 2008

Proof of the application of water to beneficial use shall be filed on or before:

May 18, 2008

Map in support of proof of beneficial use shall be filed on or before: $\mathbf{N/A}$

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 18th day of April, A.D. 2005

